

TITLE

## HIGH SOLIDS COATING COMPOSITIONS

ABSTRACT

- 5           The invention relates to coating compositions comprising:
- A)     at least one low molecular weight reactive compound with a  
            molecular weight (Mn) of 300-1,500 g/mol, preferably of 300-1,200  
            g/mol, with at least one secondary and/or tertiary amino group and  
            at least two hydroxyl groups per molecule, which compound is  
10           obtained by reacting
- A1)   at least one hydroxyalkyl ester of an olefinically unsaturated  
                carboxylic acid with 2-12 C atoms in the hydroxyalkyl residue  
                with
- A2)   at least one lactone and with
- 15           A3)   at least one hydroxy-functional alkyl-, cycloalkyl- and/or  
                alkoxyamine with at least one primary and/or secondary  
                amino group per molecule and with 2-10 C atoms per  
                molecule,
- B)     at least one cross-linking agent with functional groups reactive  
20           towards active hydrogen and optionally,
- C)     at least one binder with functional groups containing active  
            hydrogen.